

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071819\
 Data File : PR039395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 16:48
 Operator : SM\AJ
 Sample : PB121319BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB121319BS

Manual Integrations
 APPROVED

Ankita
 7/21/2019 11:51:59 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 01:30:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 02:56:01 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.763	4.604	33948868	137.6E6	21.918	21.272
2)	SA Decachlor...	8.711	10.350	37013775	135.0E6	15.137	15.770
Target Compounds							
3)	L1 AR-1016-1	4.833	5.760	12725685	52484460	211.618m	209.818
4)	L1 AR-1016-2	4.850	5.783	19882546	74584719	202.402m	204.423
5)	L1 AR-1016-3	5.025	5.845	10113596	43906018	203.586	199.461
6)	L1 AR-1016-4	5.065	5.944	7543071	36051422	188.650	192.717
7)	L1 AR-1016-5	5.275	6.233	11007800	34971947	202.362m	190.538
31)	L7 AR-1260-1	6.291	7.346	20089700	59608122	175.299	164.151
32)	L7 AR-1260-2	6.475	7.599	25394160	73291847	168.384	167.561
33)	L7 AR-1260-3	6.628	7.955	22461532	54810716	166.897	161.503
34)	L7 AR-1260-4	7.093	8.185	19139389	66118108	159.907	162.702
35)	L7 AR-1260-5	7.332	8.511	45328094	134.0E6	150.826	156.679

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071819\
Data File : PR039395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2019 16:48
Operator : SM\AJ
Sample : PB121319BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

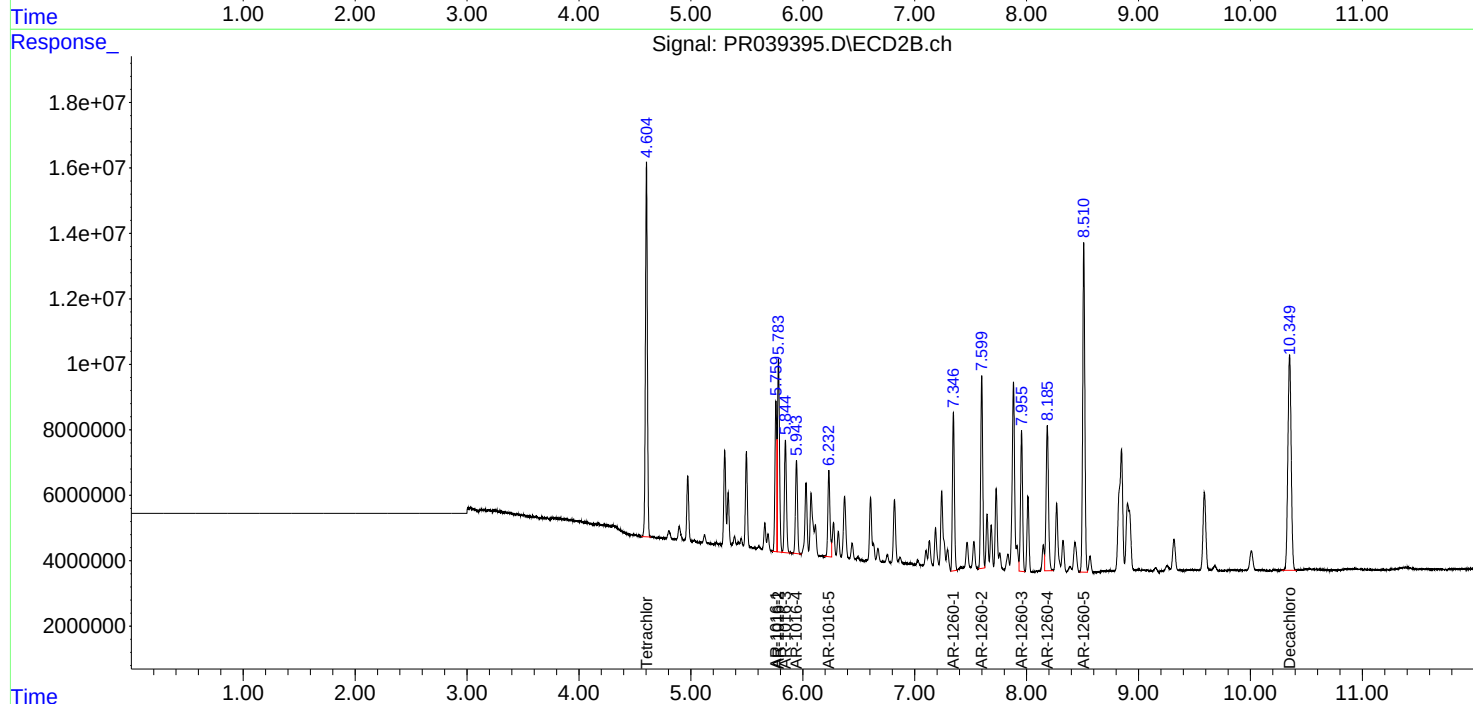
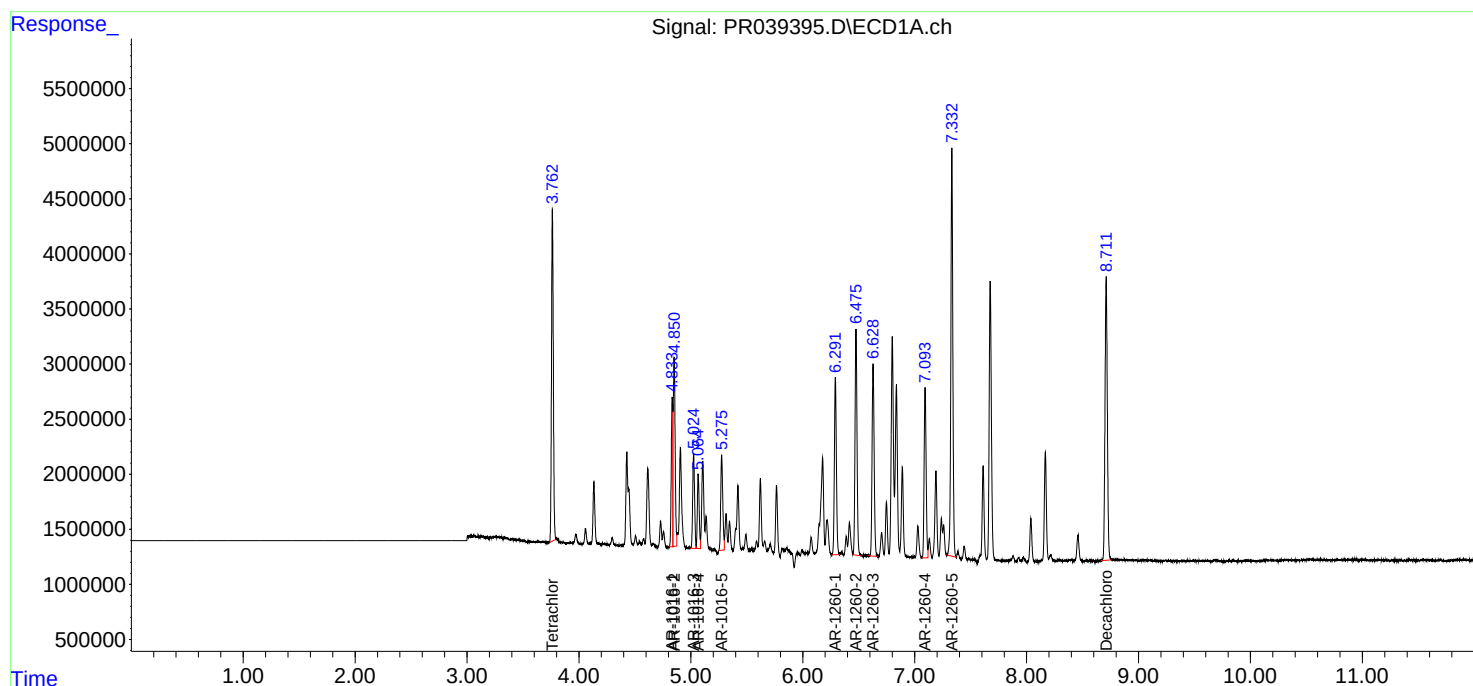
Instrument :
ECD_R
ClientSampled :
PB121319BS

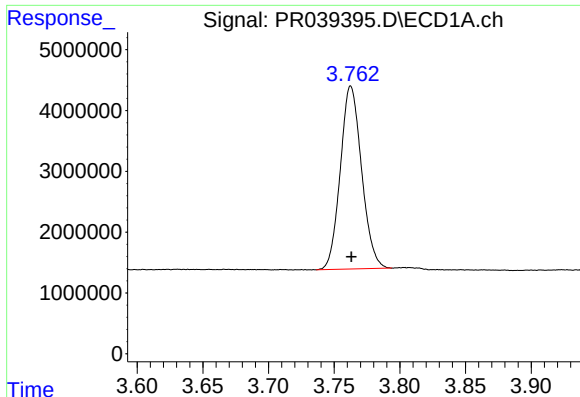
Manual Integrations
APPROVED

Ankita
7/21/2019 11:51:59 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 01:30:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 16 02:56:01 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





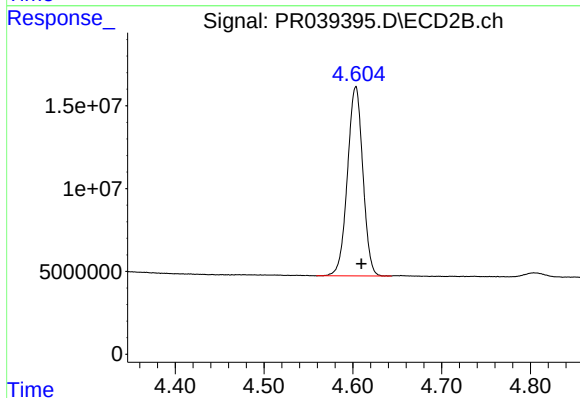
#1 Tetrachloro-m-xylene

R.T.: 3.763 min
Delta R.T.: 0.000 min
Response: 33948868
Conc: 21.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121319BS

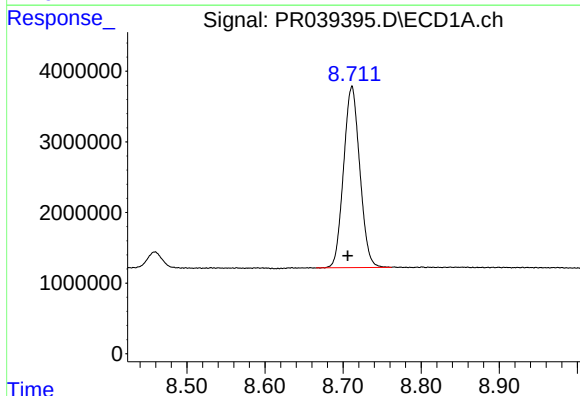
Manual Integrations
APPROVED

Ankita
7/21/2019 11:51:59 AM



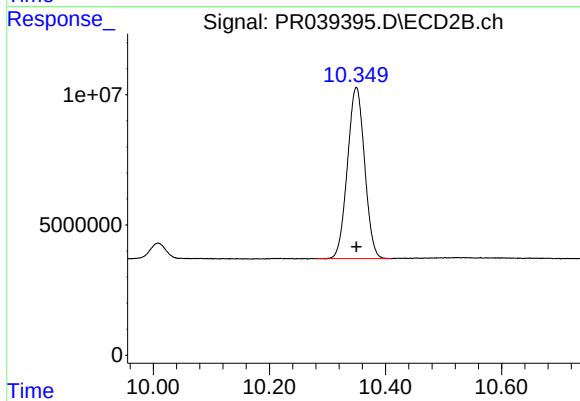
#1 Tetrachloro-m-xylene

R.T.: 4.604 min
Delta R.T.: -0.006 min
Response: 137571595
Conc: 21.27 ng/ml



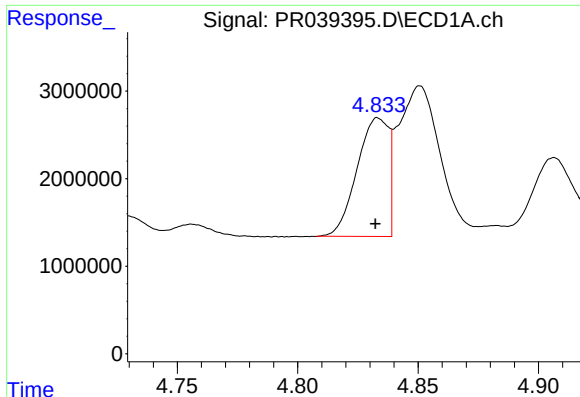
#2 Decachlorobiphenyl

R.T.: 8.711 min
Delta R.T.: 0.005 min
Response: 37013775
Conc: 15.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: 0.000 min
Response: 134953972
Conc: 15.77 ng/ml



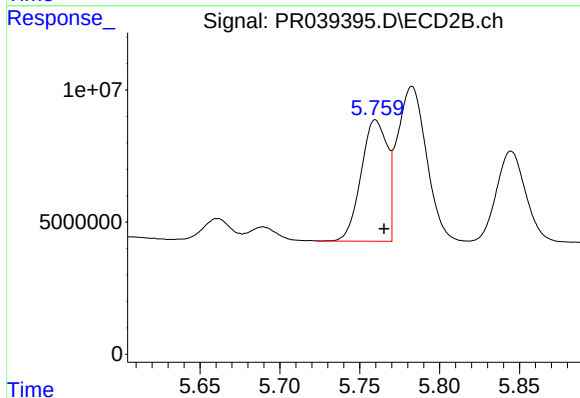
#3 AR-1016-1

R.T.: 4.833 min
Delta R.T.: 0.000 min
Response: 12725685
Conc: 211.62 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB121319BS

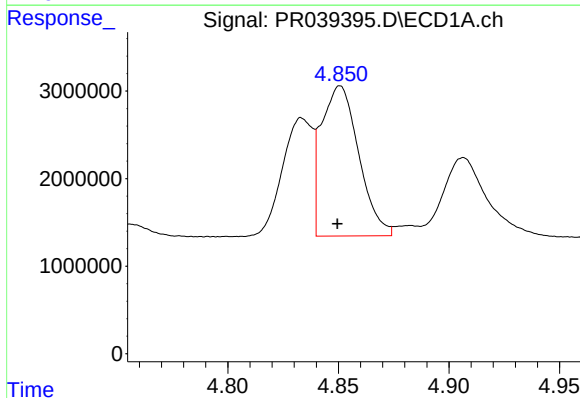
Manual Integrations
APPROVED

Ankita
7/21/2019 11:51:59 AM



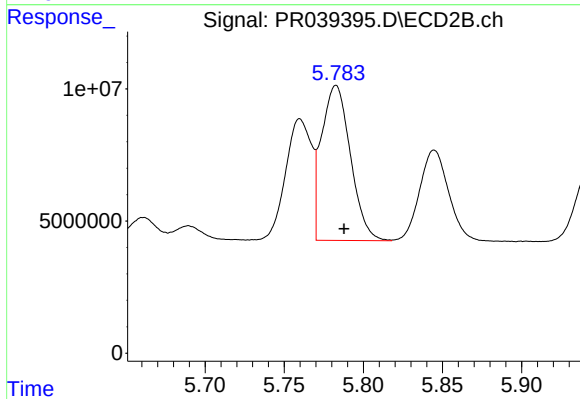
#3 AR-1016-1

R.T.: 5.760 min
Delta R.T.: -0.005 min
Response: 52484460
Conc: 209.82 ng/ml



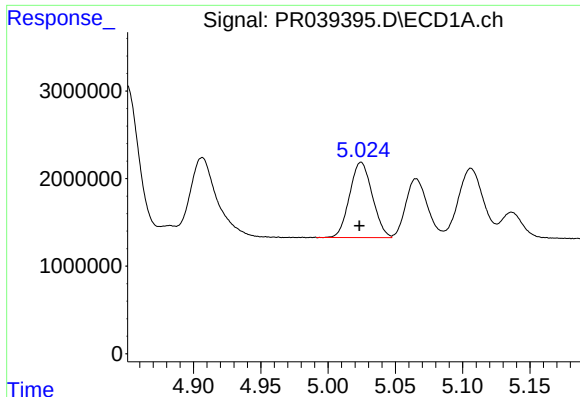
#4 AR-1016-2

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 19882546
Conc: 202.40 ng/ml m



#4 AR-1016-2

R.T.: 5.783 min
Delta R.T.: -0.005 min
Response: 74584719
Conc: 204.42 ng/ml



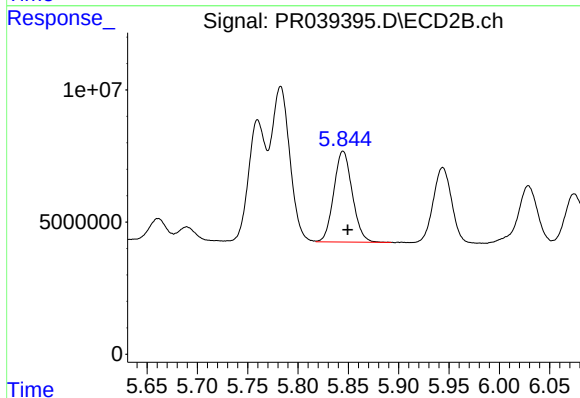
#5 AR-1016-3

R.T.: 5.025 min
Delta R.T.: 0.001 min
Response: 10113596
Conc: 203.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121319BS

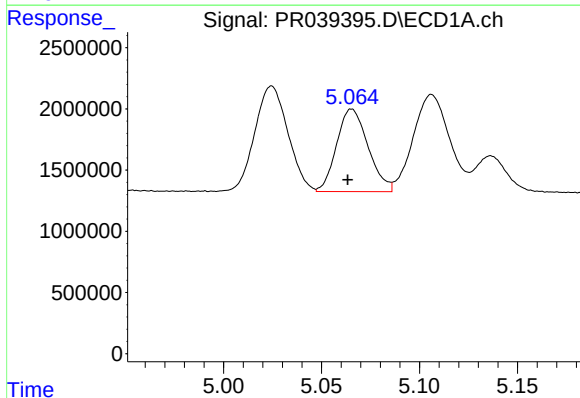
Manual Integrations
APPROVED

Ankita
7/21/2019 11:51:59 AM



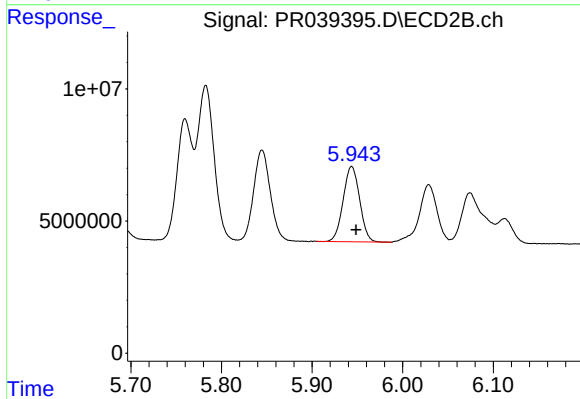
#5 AR-1016-3

R.T.: 5.845 min
Delta R.T.: -0.005 min
Response: 43906018
Conc: 199.46 ng/ml



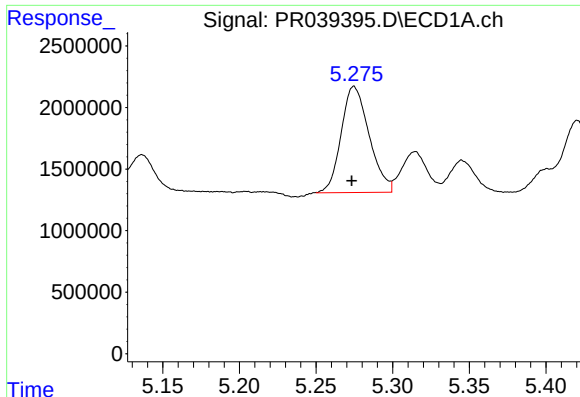
#6 AR-1016-4

R.T.: 5.065 min
Delta R.T.: 0.002 min
Response: 7543071
Conc: 188.65 ng/ml



#6 AR-1016-4

R.T.: 5.944 min
Delta R.T.: -0.005 min
Response: 36051422
Conc: 192.72 ng/ml



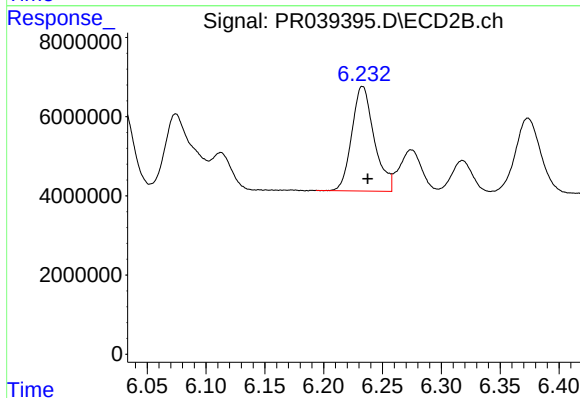
#7 AR-1016-5

R.T.: 5.275 min
Delta R.T.: 0.001 min
Response: 11007800
Conc: 202.36 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB121319BS

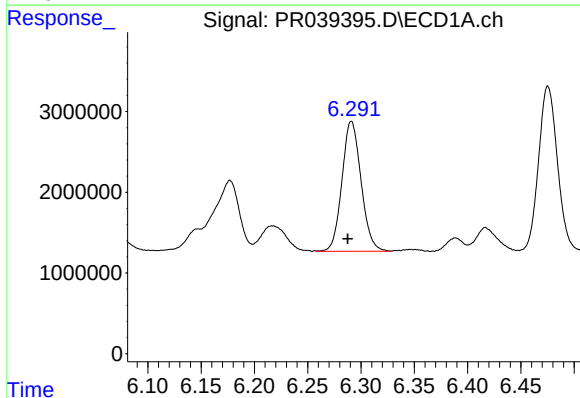
Manual Integrations
APPROVED

Ankita
7/21/2019 11:51:59 AM



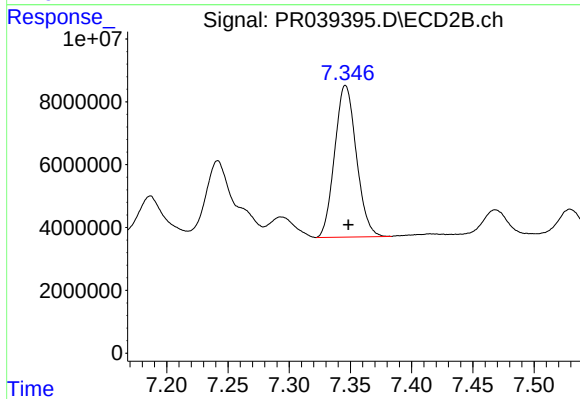
#7 AR-1016-5

R.T.: 6.233 min
Delta R.T.: -0.004 min
Response: 34971947
Conc: 190.54 ng/ml



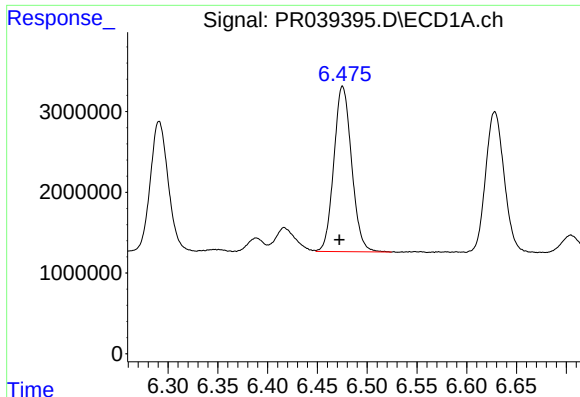
#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: 0.003 min
Response: 20089700
Conc: 175.30 ng/ml



#31 AR-1260-1

R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 59608122
Conc: 164.15 ng/ml



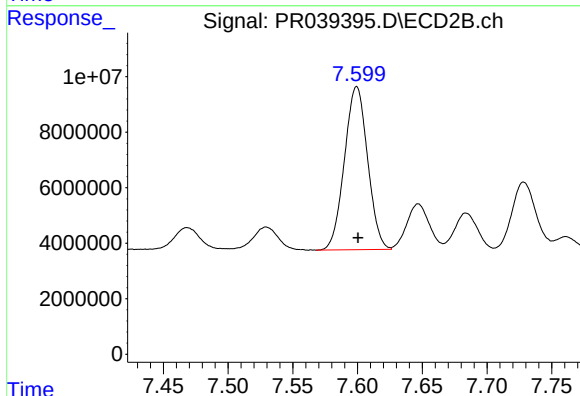
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: 0.003 min
Response: 25394160
Conc: 168.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121319BS

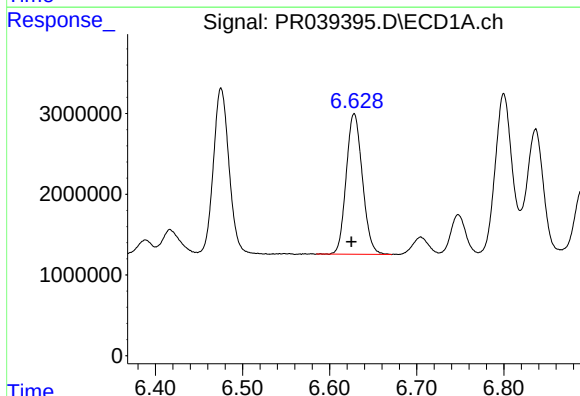
Manual Integrations
APPROVED

Ankita
7/21/2019 11:51:59 AM



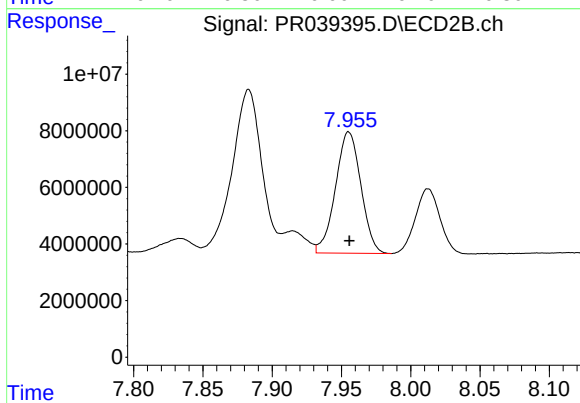
#32 AR-1260-2

R.T.: 7.599 min
Delta R.T.: -0.001 min
Response: 73291847
Conc: 167.56 ng/ml



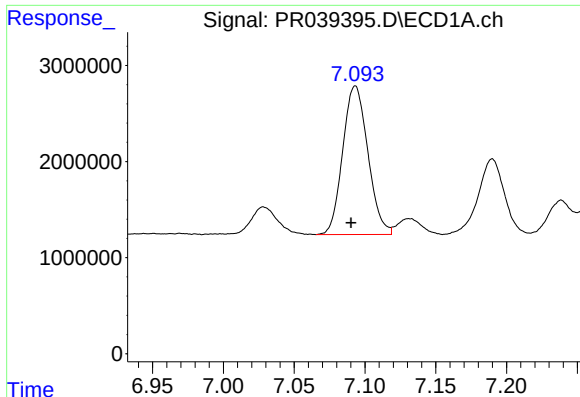
#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: 0.003 min
Response: 22461532
Conc: 166.90 ng/ml



#33 AR-1260-3

R.T.: 7.955 min
Delta R.T.: 0.000 min
Response: 54810716
Conc: 161.50 ng/ml



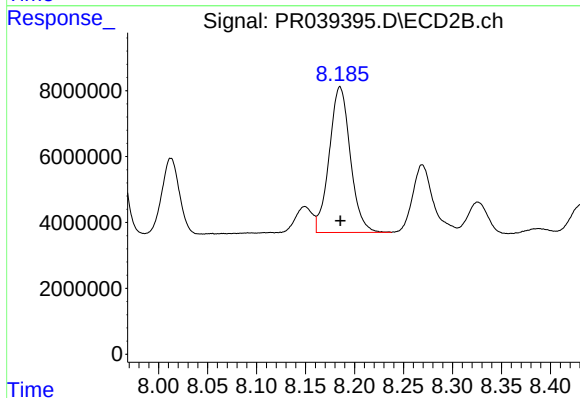
#34 AR-1260-4

R.T.: 7.093 min
Delta R.T.: 0.003 min
Response: 19139389
Conc: 159.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121319BS

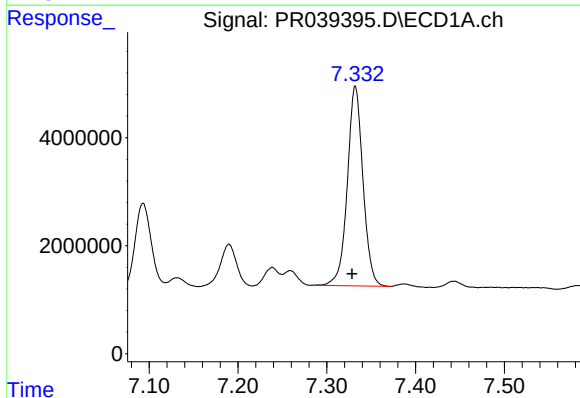
Manual Integrations
APPROVED

Ankita
7/21/2019 11:51:59 AM



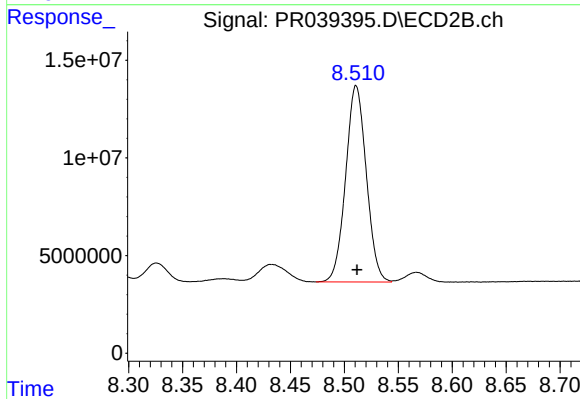
#34 AR-1260-4

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 66118108
Conc: 162.70 ng/ml



#35 AR-1260-5

R.T.: 7.332 min
Delta R.T.: 0.004 min
Response: 45328094
Conc: 150.83 ng/ml



#35 AR-1260-5

R.T.: 8.511 min
Delta R.T.: 0.000 min
Response: 133984038
Conc: 156.68 ng/ml